



BOROUGH OF MACCLESFIELD



Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1958

*

H. R. DUGDALE, M.D., Ch.B., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health
Medical Superintendent of Isolation Hospital, etc.



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Borough of Macclesfield

HEALTH COMMITTEE

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Foden
Alderman Hyde	„ Gosling (Mrs.)
„ Duffy	„ Hooley
„ Frodsham	„ Janes (Mrs.)
„ Oldfield	„ James
Councillor Davenport (Mrs.)	„ Lawson
„ Bullock	„ Ledger
„ Dean	„ Wright (Mrs.)
„ Elliott	

Chairman: Mr. Councillor Foden

Vice-Chairman: Mr. Alderman Frodsham

Sub-Committees:—

Sewage Works	... ..	Chairman: Mr. Alderman Hyde.
Cleansing	... ..	Chairman: Mrs. Councillor Wright.
Inspection	... ..	Chairman: Mr. Councillor Ledger.

Staff of Public Health Department

***Medical Officer of Health, Divisional Medical Officer and Medical Superintendent of Isolation Hospital:**

H. R. DUGDALE, M.B., Ch.B., D.P.H. (To 15.10.58)

L. RICH, M.B., Ch.B., M.R.C.O.G., D.P.H. (Acting from 16.10.58)

Assistant County School Medical Officer:

DR. H. M. LEVIS, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

***Chief Public Health Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.A.P.H.I., C.San.I.B.

***Deputy Chief Public Health Inspector:**

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

***Additional Public Health Inspectors:**

BRIAN MAYERS, M.A.P.H.I., C.San.I.B. (From 1.6.58)

ERNEST SWIFT, M.A.P.H.I., C.San.I.B. (From 1.5.58)

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*N. R. WILLIAMS, Cert. R.S.I., Cert. S.C.M., S.R.N.

M. A. WRIGHT, Cert. R.S.I., Cert. S.C.M., S.R.N.

Clerks:

†H. GREENHOUSE

†MRS. E. M. BANNISTER.

MRS. M. TURNER.

†MRS. J. BOWDEN.

MISS A. DOBSON (To July, 1958)

MISS M. LEA (To 18.10.58).

MISS K. OAKES.

MISS E. HUNT (From 1.12.58)

MISS V. HACKNEY (From 13.10.58)

Borough and Water Engineer:

J. H. DOSSETT, A.M.I.C.E., A.M.I.W.E.

Sewage Works Manager:

F. E. HAMBLETON, A.M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

MESSRS. MELLING & ARDERN.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.
Macclesfield Divisional Health Committee.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Act.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.
8. Cheshire County Council Act, 1953. Sections 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.

Prevention of Nuisances, 1903, 1938 and 1946.

New Streets, 1926.

Sanitary Conveniences, 1926.

Houses Let in Lodgings, 1929.

Building, 1953.

Water, 1955.

Pleasure Grounds, 1949.

Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH
for the year ended 31st December, 1958.

Public Health Department,
 6 Market Place,
 Macclesfield.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
 THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have the honour to submit the Annual Report of the Health of the Borough for the year 1958. As I assumed office in January, 1959, I am sure that you will not wish me to comment on work for which I had no responsibility and therefore the report is factual.

The population of the Borough at mid-year as estimated by the Registrar General rose by 130 over last year. The number of births increased by 44 exceeding deaths by 88 whereas in 1957 deaths exceeded births by 9.

The death rate and infant mortality rate show decreases of 1.66 and 9.08 respectively though the neo-natal death rate shows an increase of 4.34.

On behalf of Dr. Dugdale and Dr. Rich I have to thank the Chairman and Members of the Health Committee for the help and interest which they have given to the department and also the Officers of other departments for their help and co-operation. Thanks are also due to all the Members of the department for their loyal and efficient work throughout the year.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

W. R. PLEWS.

GENERAL STATISTICS FOR 1958

Areas of Borough	....	....	....	....	....	4,786 acres
Population (Census 1951)	....	....	....	....	....	35,999
Population (Estimated by Registrar General, 1958)						36,740
Number of inhabited houses (Census 1951)	....	....				11,441
Number of inhabited houses (end of 1958) estimated						12,950
Rateable Value, March, 1958	....	....	....	....		£368,013
Product of a Penny Rate	....	....	....	....	....	£1,475/9/3

			Male	Female	Total
Live Births: Legitimate	....	....	275	278	553
Illegitimate	....	....	11	13	24
			<hr/> 286	<hr/> 291	<hr/> 577
Still Births—9. Rate per 1,000 total births	....	....			15.35
Deaths—489. Death Rate (Crude)	....	....			13.30
Percentage of deaths occurring in Public Institutions					49.48

The total numbers of live births and of deaths of residents in the Borough during 1958 were 577 and 489 respectively. These figures show an excess of births over deaths of 88. In 1957 there was an excess of deaths over births of 15.

The Birth Rate of 15.70 is higher by 1.15 than for 1957.

The Death Rate of 13.30 shows a decrease of 1.66 compared with the rate for 1957.

Number of women who died in, or in consequence of child birth:—

From Sepsis	....	....	....	....	....	0
From other causes	....	....	....	....	....	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	....	....	....	....	....	18.08
Illegitimate	....	....	....	....	....	41.66
Total	....	....	....	....	....	<hr/>19.06

Infant Deaths

Of the 11 infant deaths, 9 occurred in males, and 2 in females.

Infantile Mortality

The general death rate shows a decrease, and the Infant Mortality Rate of 19.06 per 1,000 live births, shows a decrease of 9.08 over 1957.

11 deaths occurred during 1958. 4 are accounted for by prematurity and 5 other causes.

Of the 11 infant deaths one was illegitimate.

Table I shows the ages and causes of death.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 9, as compared with 6 in 1957. This makes the death rate per 1,000 live births 15.59, an increase of 4.34 over 1957.

TUBERCULOSIS

Cases notified in 1958:				Cases notified in 1957:			
Pulmonary	....	....	19	Pulmonary	....	....	30
Non-Pulmonary	....		1	Non-Pulmonary	....		3
Number of deaths in 1958:				Number of deaths in 1957:			
Pulmonary	....	....	5	Pulmonary	....	....	6
Non-Pulmonary	....		—	Non-Pulmonary	....		—

Table 1.

CAUSES OF INFANT DEATHS, 1958, at different age periods under 1 year.

CAUSE OF DEATH.	CAUSE OF DEATH.								Total under 1 year.
	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.
Whooping Cough ...	—	—	—	—	—	—	—	—	—
Tuberculosis ...	—	—	—	—	—	—	—	—	—
Meningitis (not Tuberculosis)	—	—	—	—	—	—	—	—	—
Pneumonia (all forms) ...	—	—	—	—	—	—	—	—	—
Enteritis ...	—	—	—	—	—	—	—	—	—
Atelectasis ...	—	—	—	—	—	—	—	—	—
Injury at Birth ...	—	—	—	—	—	—	—	—	—
Prematurity ...	4	—	—	—	4	—	—	—	4
Congenital Malformation	1	—	—	—	1	1	—	—	2
Atrophy, Debility and Marasmus	1	—	—	—	1	—	—	—	1
Other Causes ...	3	—	—	—	3	1	—	—	4
TOTAL	9	—	—	—	9	2	—	—	11

The following table shows the cases notified and the deaths from Tuberculosis during the year in the two sexes and classified in age groups:—

Table III

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1 to 5 years ...	—	—	—	—	—	—	—	—
5 to 10 years ...	—	—	—	—	—	—	—	—
10 to 15 years ...	—	—	—	—	—	—	—	—
15 to 20 years ...	—	—	—	—	—	—	—	—
20 to 35 years ...	4	7	—	1	—	—	—	—
35 to 45 years ...	3	1	—	—	—	—	—	—
45 to 65 years ...	3	1	—	—	2	2	—	—
65 yrs. & upw'ds.	—	—	—	—	1	—	—	—
TOTALS ...	10	9	—	1	3	2	—	—

The regulations respecting notifications have been satisfactorily observed.

During the year there has been no need for action to be taken under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor Section 172 of the Public Health Act, 1936.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

During the year 1958, 116 cases of Scarlet Fever were notified and 45 cases were removed to the Isolation Hospital. In 1957, 62 cases were notified and 33 removed to the Isolation Hospital.

Diphtheria

During 1958 one notification of Diphtheria was received.

Immunization

Since 1939 when immunization on a general scale against Diphtheria was adopted in Macclesfield, 12,839 children have been inoculated. Analysis shews that at the 31st December, 1958, there have been treated 1,746 children of pre-school age and 4,104 belonging to the 5—15 age group, the remaining 6,989 being over 15 years.

These figures are shewn in tabular form (see Table V) according to the various age groups for 1939 onwards. Thus the figures for those children 0—5 are shewn for each year to the right of the top thick line, while those of schoolchildren 5—15 years are given between the two thick lines, those below the lower left line being over 15 at the date mentioned. Adjustments have been made in reaching the final figures for those children of 4 plus, who during the year continue to pass from the pre-school to the school group, and also for those of 14 plus, who have reached their fifteenth birthday, and are therefore excluded from the 5—15 school group.

Enteric Fever

No cases of Typhoid Fever were notified during the year.

Puerperal Pyrexia

3 cases of Puerperal Pyrexia were notified during the year, all from West Park Hospital.

Ophthalmia Neonatorum

One case of Ophthalmia Neonatorum was notified during the year.

Erysipelas

One case of Erysipelas was notified. Last year 6 cases were notified.

Dysentery

11 cases of Dysentery were notified in the Borough. Last year 7 notifications were received.

Acute Pneumonia

During the year 20 cases of this disease were notified. The total for 1957 was 36 cases.

Measles

153 cases of this disease were notified, compared with 453 last year.

Whooping Cough

15 cases of this disease were notified, compared with 28 last year.

Tuberculosis

19 cases of Pulmonary and 1 case of Non-Pulmonary Tuberculosis were notified, compared with 30 Pulmonary and 3 Non-Pulmonary, a total of 33 last year.

All these cases received Sanatorium or Hospital treatment.

Poliomyelitis

1 case of this disease was notified during the year. Last year 1 case was notified.

Food Poisoning

No cases of Food Poisoning were notified.

Table II

THE ANALYSIS OF DEATH RETURNS FOR 1958

CAUSE OF DEATH	Male	Female	Total
1. Tuberculosis, respiratory	1	2	3
2. Tuberculosis, other	1	1	2
3. Syphilitic disease	—	—	—
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other infective and parasitic diseases	—	2	2
10. Malignant neoplasm, stomach	7	4	11
11. Malignant neoplasm, lung, bronchus	10	3	13
12. Malignant neoplasm, breast	—	8	8
13. Malignant neoplasm, uterus	—	2	2
14. Other malignant and lymphatic neoplasms	10	12	22
15. Leukaemia, aleukaemia	1	2	3
16. Diabetes	1	1	2
17. Vascular lesions of nervous system	39	51	90
18. Coronary disease, angina	54	33	87
19. Hypertension with heart disease....	5	12	17
20. Other heart disease	39	63	102
21. Other circulatory disease	4	4	8
22. Influenza	1	2	3
23. Pneumonia	6	8	14
24. Bronchitis	15	9	24
25. Other diseases of respiratory system	6	4	10
26. Ulcer of stomach and duodenum	3	1	4
27. Gastritis, enteritis and diarrhoea	—	—	—
28. Nephritis and nephrosis	2	—	2
29. Hyperplasia of prostate	6	—	6
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	4	—	4
32. Other defined and ill-defined diseases	15	21	36
33. Motor vehicle accidents	2	1	3
34. All other accidents	3	4	7
35. Suicide	1	3	4
36. Homocide and operations of war	—	—	—
ALL CAUSES	236	253	489

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1958

DISEASE.	Total Cases notified	AT AGES—YEARS.												Total notified last year (1957)	Cases treated in Hospital, Sanatorium, etc.						Total Deaths 1958	DEATHS AT AGE PERIODS.												Total Deaths last year (1957)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		Isolation Hospital	General Infirmary	County Mental Hospital	West Park Hospital	Sanatoria	Other Hospitals		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Smallpox	—	—

TABLE V.—DIPHTHERIA IMMUNISATION. Persons Inoculated each year, 1939—1958

14b

Age	1939-43.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	Total Immunised 0—5 years on 31st December, 1958 1746
0	84	56	97	18	9	9	15	6	208	20	182	245	282	15	67	77	
1+	556	298	236	276	347	402	374	217	193	268	68	230	65	160	322	269	
2+	334	52	42	31	68	92	89	57	27	75	14	42	10	35	130	40	
3+	289	15	25	15	9	18	15	12	3	32	6	21	5	8	14	17	
4+	410	36	31	15	3	12	9	5	3	10	15	13	15	5	16	8	
5+	556	54	37	3	3	13	9	7	6	10	—	23	6	7	10	4	Total Immunised 5—14 years on 31st December, 1958 4104
6+	415	92	39	5	2	25	4	5	—	6	—	—	—	5	8	9	
7+	391	78	36	1	—	21	1	1	—	3	—	—	—	2	4	—	
8+	390	62	36	1	1	14	1	1	—	2	—	—	—	—	2	—	
9+	352	69	30	2	—	7	—	1	—	1	—	—	—	—	2	—	
10+	345	81	17	3	—	12	—	—	—	—	—	1	—	—	1	3	
11+	385	57	9	—	—	15	—	—	1	—	—	—	—	—	—	1	
12+	351	41	8	1	—	14	—	—	—	—	—	—	—	—	—	—	
13+	350	16	7	—	—	16	—	—	—	—	—	—	—	—	—	—	
14+	143	25	4	1	—	12	2	—	—	—	—	—	—	—	—	—	
15 and over.	108	4	—	—	—	8	2	1									Total Immunised 15 years and over on 31st December, 1958 6989
Total	5459	1036	654	372	442	690	521	313	427	441	285	575	383	237	576	428	Grand Total 1939-1958. 12,839

DEATHS—1958**HOME AND INSTITUTIONAL**

Place of Death	M.	F.	Total
At Home	106	121	227
Other Private Houses in Borough	1	7	8
MACCLESFIELD HOSPITALS			
General Infirmary Branch	25	20	45
West Park Branch	52	47	99
Isolation Branch	—	2	2
Parkside Hospital	31	42	73
Other Institutions	11	12	23
(Transfers in)			
Elsewhere	10	2	12
	236	253	489

CHESHIRE COUNTY COUNCIL.
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE.

Harry Reynolds Dugdale, M.B., Ch.B., D.P.H.,
Divisional Medical Officer of Health.
(to 15.10.1958).

L. Rich, M.B., Ch.B., M.R.C.O.G., D.P.H.,
Acting Divisional Medical Officer of Health
(from 16.10.1958).
Telephone No. Macclesfield 4908.

March, 1959.

Alfred Clough, F.C.C.S.,
Clerk to the Committee (to 30.6.1958).

J. R. Nockton,
Acting Clerk to the Committee (from 1.7.1958).
Telephone Nos. : Bollington 2209/2200.

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

In accordance with Standing Order No. 10 (ii) we submit
the following report for the year ending 31st December, 1958.

The constitution of the Committee is as follows :—

Name of Representative	Representing.
Ald. George Astbury, J.P.	Local Health Authority.
Councillor A. Whitley (now deceased).	Local Health Authority.
Alderman A. E. Barwood	Local Health Authority.
Alderman Mrs. M. I. Gillies	Local Health Authority.
Councillor J. Shrigley (Vice-Chairman)	Local Health Authority.
Councillor Mrs. F. L. Tunstall	Local Health Authority.
Coun. P. Haworth (to 15.6.58)	Macclesfield Borough.
,, J. Heald (from 15.6.58)	Macclesfield Borough.
,, R. Edwards (to 15.6.58)	Macclesfield Borough.

Coun. S. Woodman (from 15.6.58)	Macclesfield Borough.
„ L. Walton	Macclesfield Borough.
„ A. Heywood	Macclesfield Borough.
„ G. Hooley (to 15.6.58)	Macclesfield Borough.
„ Mrs. J. Gosling (from 15.6.58)	Macclesfield Borough
Alderman W. H. Hyde	Macclesfield Borough.
Coun. Mrs. H. O. Janes	Macclesfield Borough.
„ W. A. Ledger	Macclesfield Borough.
„ Miss M. Wright (to (15.6.58)	Macclesfield Borough.
„ Mrs. L. Davenport (from 15.6.58)	Macclesfield Borough.
„ Mrs. A. M. White (to 15.6.58)	Macclesfield Borough.
„ Mrs. H. Heywod (from (15.6.58)	Macclesfield Borough.
„ R. Clarke, J.P.	Bollington Urban District Council.
„ F. G. Thompson	Bollington Urban District Council.

Co-opted Members.

Coun. Mrs. M. E. Wright	Macclesfield and District Hospital Management Com- mittee.
Dr. J. W. Chadwick (to 15.6.58) No nomination as at 31.12.58.	Local Medical Panel Com- mittee within the Division.
Coun. C. A. Kendall (to 15.6.58)	No. 10 Divisional Executive for Education—Maccles- field and District.
„ Mrs. L. Davenport from 15.6.58 to 26.11.58).	No. 10 Divisional Executive for Education—Maccles- field and District.
„ Mrs. A. M. White, J.P. (from 26.11.58).	No. 10 Divisional Executive for Education—Maccles- field and District.
Miss A. J. Staghall (to 24.9.58). No nomination as at 31.12.58.	Macclesfield and District Maternity and Child Welfare Committee.

Mrs. S. G. White

Macclesfield and District
Maternity and Child Welfare
Committee.

Mrs. W. Ford

Macclesfield and District
Maternity and Child Welfare
Committee.

Coun. Mrs. K. P. J. Peers.

Voluntary Hospital Car
Service.

Mrs. G. E. White (to 24.9.58).
No nomination as at
31.2.58.

County Nursing Association.

Sub-Committees :
Ambulance Service :

To 15th June, 1958:

Chairman and Deputy Chair-
man, Messrs. A. E. Bar-
wood, W. H. Hyde, H. P.
Haworth, A. Heywood, Mes-
dames M. E. Wright and M.
I. Gillies.

From 15th June, 1958:

Chairman and Deputy Chair-
man, Messrs. W. H. Hyde,
A. E. Barwood, A. Hey-
wood, J. Heald, W. A.
Ledgar and Mrs. M. I.
Gillies.

Health Visiting :
Home Nursing :
Domestic Help :

Chairman and Deputy Chair-
man, Mesdames H. O.
Janes, K. P. J. Peers, A. M.
White, S. G. White, M. E.
Wright, Miss M. Wright and
Mr. A. Heywood.

Chairman and Deputy Chair-
man, Mesdames H. O.
Janes, L. Davenport, K.
P. J. Peers, S. G. White,
H. Heywood and Messrs.
W. A. Ledgar and A.
Heywood.

Prevention of illness
Care and After-Care.
Midwifery :
Care of Mothers and
Young Children :

Chairman and Deputy Chair-
man, Mesdames F. L. Tun-
stall, M. I. Gillies, A. J.
Staghall, G. E. White, M. E.
Wright, Messrs. H. P.
Haworth, R. Edwards and F.
G. Thompson.

Chairman and Deputy Chair-
man, Mesdames F. L.
Tunstall, J. Gosling, M. I.
Gillies, G. E. White (to
24.9.58), H. Heywood, L.
Davenport, Miss A. J.
Staghall (to 24.9.58) and
Mr. F. G. Thompson.

Estimates

Chairman and Deputy Chairman, Mrs. M. E. Wright, Mrs. K. P. J. Peers, Mr. H. P. Haworth and Mr. A. E. Barwood.	Chairman and Deputy Chairman, Mrs. K. P. J. Peers, Messrs. W. A. Ledger, J. Heald, R. Clarke, and A. E. Barwood.
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The Administrative staff for the Divisional Medical Officer was as under:—

Macclesfield Borough.

Chief Administrative Assistant	Mr. H. Greenhouse	} Part-time with the Borough of Macclesfield
General Clerk	Mrs. E. M. Bannister	
Typist	Mrs. J. Bowden	
Junior Clerk	Miss M. Lea (to 18.10.1958)	
	Miss E. Hunt (from 1.12.1958)	
Welfare Food Service B.C.G. Clerk	Mrs. M. Mellor	
	Mrs. B. Honey	

The Committee administers approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children.

Section 23—Midwifery.

Section 24—Health Visiting.

Section 25—Home Nursing.

Section 26—Vaccination and Immunisation.

Section 27—Ambulance Service.

Section 28—Prevention of Illness, Care and After-Care.

Section 29—Domestic Help.

Section 51—Mental Health Service.

The following is a record of the work done during the year 1958.

Section 22—Care of Mothers and Young Children:**Infant Welfare Clinics.**

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	95 Sessions	2071	422
Hurdsfield House	51 Sessions	2564	655
Sanders Square	49 Sessions	1323	386
Weston	49 Sessions	1196	199
Bollington	23 Sessions	1293	343

Pre-School (Toddlers') Clinics :

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	50 Sessions	326	46
Hurdsfield House	49 Sessions	846	147
Sanders Square	49 Sessions	372	202

Ante-Natal Clinics :

Attendances made by mothers:		Attendances		No. seen by Doctor.
		First Visits	Return Visits.	
Bridge Street	23 Sessions	156	282	263
Hurdsfield House	12 Sessions	81	180	171
Sanders Square	12 Sessions	65	153	136

Welfare Foods (Branded)

The following branded foods continue to be sold at the Welfare Centres—Cow and Gate, Virol, Glucose 'D,' Rose Hip Syrup, M.O.F.Farex, Adexolin, Cereal, Robrex, Baby Rice, Minadex, Trufood, Ostermilk, Groats and Purees and during the year the total sales at the Welfare Centres amounted to £1,085 19s. 11½d.

Applications for admission to West Park Hospital :

Number of Applications received 285

No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
160	1	124

Infant Deaths :

There were 4 deaths less than last year in the Division.

1958—PLACES OF BIRTH AND DEATH—MACCLESFIELD

	Born and Died in Hospital		Born at Hospital. Died at Home.	Born at Home, Died in Hospital,	Born and Died at Home.
Macclesfield	7	1	1	1
Bollington	1	—	—	—

1958—AGES AT DEATH

	Under 24 hrs.	1 day	2 days	3 days	4 days	1-4 weeks	1-2 mos.	2-3 mos.	3-6 mos.	6-12 mos.
Macclesfield	6	—	—	1	—	1	—	2	—	—
Bollington	—	—	1	—	—	—	—	—	—	—

WELFARE FOODS SERVICE.

In addition to the main storage and distribution centre at Macclesfield the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres, Bollington Council Offices and Wincle were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	....	....	16,763 Tins
Orange Juice	....	....	17,435 Bottles
Cod Liver Oil	....	....	2,907 Bottles
Vitamin 'A' & 'D' Tablets	....	....	2,121 Packets
			<hr/>
			39,226
			<hr/>

SPECIALIST CLINICS:

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic	....	....	....	Nil
No. of children under 5 years who attended	....	....	....	24
No. of attendances made by children under 5 years	....	....	....	42
No. of children for whom glasses were prescribed	....	....	....	9

Ear, Nose and Throat Clinic—This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years of age.

No. of attendances made by mothers	....	....	....	....	Nil
No. of attendances made by children under 5 years	....	....	....	....	7
No. of children referred for Tonsils and Adenoids	....	....	....	....	6
Operation	....	....	....	....	6

Dental Treatment—Treatment carried out by the School Dentist for Mothers and children under 5 years:—

	Cases exam- ined.	Needing treat- ment.	Treat- ed.	Ext.	Local	Anæsthetic Gen.	Fil- lings.	Scaling
Maternity Cases	3	3	5	3	2	1	5	2
Child Welfare....	66	39	53	76	1	30	4	—

Infant Day Nurseries :

The following is a summary of attendances, etc., for the year :

	No. of places for children Under 2 yrs. 2-5 yrs.		Attendances Under 2 yrs. 2-5 yrs.		Total Aver- age daily Attend- ances	No. of Mothers on reg. employed full-time at 31/12/58	No. of children on waiting list at 31/12/58 Under 2-5 yrs. yrs.	
Glegg Street....	10	30	2273	6902	37	37	29	9
South Park	15	25	2284	6512	34	40	25	5
Hurdsfield	20	20	2050	5975	35	40	17	6
Bollington	10	25	3062	2807	23	25	1	—

Section 23—Midwives Services.

Notification of births received:—

	LIVE				STILL			
	Maccles- field.		Bolling- ton.		Maccles- field.		Bolling- ton.	
	M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	278	279	43	38	4	4	—	1
Illegitimate	6	6	1	1	—	—	—	—
Total	284	285	44	39	4	4	—	1
	TOTAL. Macclesfield.		TOTAL. Bollington.		TOTAL. BIRTHS			
	M.	F.	M.	F.				
Legitimate	282	283	43	39	647			
Illegitimate	6	6	1	1	14			
Total	288	289	44	40	661			

There are five County Midwives and two District Nurses practising Midwifery employed in the Division.

There was a total of 661 births in the Division, 332 Males and 329 Females.

Births took place as follows:—

	Macclesfield	Bollington	Total
West Park Hospital	303	42	345
Other Hospitals	14	—	14
Home Confinements	260	42	302
	<u>577</u>	<u>84</u>	<u>661</u>

Of the 302 mothers who were confined at home, 30 were attended by Home Helps provided under Section 29 of the National Health Service Act.

Section 24—Health Visiting.

Visits made by Health Visitors :—

	FIRST VISITS		TOTAL VISITS	
	Maccles- field.	Boll- ington.	Maccles- field.	Boll- ington.
To Children under 12 months	662	98	2176	344
To Children 1—5 years	73	—	2915	511
To Expectant Mothers	197	11	323	20
To Home Helps	71	10	712	19
Re Stillbirths	1	—	1	—
To Infant Deaths	4	—	5	—
To Cases of Sickness	—	—	12	—
To Mental Defectives	5	—	114	9
To Care and After-Care	10	—	1044	63
To Cases of Tuberculosis	6	—	138	2
To School Children	41	—	605	70
Special Visits	42	—	1558	1
No Access	22	—	532	—
Totals :	1134	119	10135	1039

Clinics attended by Health Visitors :—

	Nurses:—					
	Adamson	Grills	Martin	Wright (to 11.6.58)	Williams (to 31.10.58)	Yates
Infant Welfare	21	71	134	32	69	47
Pre-School	—	47	24	28	5	51
Ante-Natal	—	45	—	18	37	81
Welfare Imm'n. Sess'n.	—	3	6	4	3	12
B.C.G. Clinics	3	—	2	8	4	—
Poliomyelitis Vaccination	12	21	35	9	7	21
School Med. Inspects.	—	—	2	6	4	—
School Head Inspects.	9	38	11	43	14	21
School Head Treatm'ts.	—	—	—	—	—	1
Vision Clinics	11	—	1	—	57	—
Ear, Nose and Throat Clinics	—	1	6	—	3	—
Minor Ailments	—	14	140	—	38	209
School Clinics	33	9	76	—	2	—
Dental Clinics	—	3	33	—	—	—
Ascertainment of Deafness	3	—	—	—	18	17
Totals	92	252	470	148	261	460

SECTION 25—DOMICILIARY NURSING:

Visits made by the District Nurses during the year:—

		Macclesfield	Bollington
Total Visits	....	11090	4593

SECTION 26—VACCINATION AND IMMUNIZATION.**VACCINATION**

		Macclesfield:		Bollington:	
		Primary	Re-Vacc.	Primary.	Re-Vacc.
Notified by Practitioners	....	253	44	17	8

DIPHTHERIA IMMUNIZATION.

		Macclesfield:		Bollington:	
		Completed.	Ref.	Completed.	Ref.
By Practitioners	....	247	63	10	3
At Welfare Clinics	....	194	136	—	—

WHOOPING COUGH IMMUNIZATION.

			Macclesfield	Bollington
Notified by Practitioners	....	....	236	4
At Welfare Clinics	....	....	197	20

POLIOMYELITIS VACCINATION.

Number of injections given during the year:—

				Macclesfield	Bollington
No. of Children given one injection only	....			129	
No. of Children given two injections	....			4179	
No. of Children given third injection	....			474	
No. of Expectant Mothers Vaccinated:					
One injection	....	....	....	18	
Two injections	....	....	....	213	

SECTION 27.—AMBULANCE SERVICE.

Report of work done by Ambulance Service:

	1	2	3	4	5
	No. of Vehicles.	Total No. of Journeys	Total No. of Patients carried.	No. of Acc't. and Emerg. Journeys, inc. in Col. 3.	Total Mileage
A. Directly Provided	2 3	3033 2447	4391 18069	275 139	21812 73264
B. By Agency (Red Cross) Works. Reg. Contract Firms	—	—	—	—	—
C. Supplementary. (Hospital Car Service, Taxis, Etc).	1	111	272	—	3667

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE:

Loan of Medical and Surgical Equipment.

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and at the School Clinic. These articles have been loaned during the year 1958 to the following cases.

Wheel Chairs	....	....	....	11
Bed Rests	....	....	....	21
Air Cushions	....	....	....	15
Bed Pans	....	....	....	35
Mackintosh Sheets	....	....	....	36
Urinals	....	....	....	11
Feeding Cups	....	....	....	1
Bed Cages	....	....	....	4
Commodes	....	....	....	2
				<hr/>
				136
				<hr/>

TUBERCULOSIS.

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1st January, 1958	137	104	39	38	7	9	5	5
No. of cases on Register at 31st Dec., 1958	142	105	39	39	9	9	5	5
No. of new cases notified in 1958	10	9	—	1	2	—	—	—
No. of deaths in 1958	3	2	—	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	2	6	—	—	—	—	—	—

B.C.G. VACCINATION.

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves seven schools in the Division and the following table shows the numbers of children vaccinated during the year.

Age Group		No. of children in Age Group		No. of children tested by Jelly Test		No. of children tested by P.P.D. Injection		No. of children Vaccinated with B.C.G.		No. of children X-Rayed	
1957/58	....	169	....	57	....	141	....	108	....	—	—
1958/59	....	288	....	—	....	214	....	138	....	—	—
CONVERSION TESTS (8 Weeks)						CONVERSION TESTS (12 Months)					
		Follow-up Mantoux.		Positive to follow-up Mantoux.				Follow-up Mantoux.		Positive to follow-up Mantoux.	
1956/57	....	—	....	—	....	—	....	323	....	288	....
1957/58	....	198	....	193	....	—	....	171	....	165	....
1958/59	....	—	....	—	....	—	....	152	....	126	....

SECTION 29—DOMESTIC HELP.

In an effort to keep expenditure at a reasonable level very severe curtailment of the hours worked for individual cases has been necessary. This has, however, thrown considerable extra strain on the home helps who have been required to attend several cases daily and is, in my opinion, reflected by the increased sickness rate among them during the latter part of the year.

The number of Domestic Helps on the Register at 31st December, 1958, and the total number of hours worked during the year was as follows:—

			Macclesfield	Bollington	Total No. of hours worked during 1958.
Full-time	....	....	1	—	2123½
Part-time	....	....	27	4	26005-⅔rds
			—	—	—
			28	4	28129-⅙th
			—	—	—

The average length of time for which Home Help is provided :
Confinement Cases—14 days.

Aged persons, sickness, Mothers in hospital, etc.—
variable according to circumstances of cases.

No. of cases attended by Home Helps:—

For Confinement	....	....	....	30
Post-Natal	....	....	....	—
Ante-Natal	....	....	....	—
Aged Persons and Sickness	....	....	....	226
Tuberculosis	....	....	....	1
				—
				257
				—

SECTION 51—MENTAL HEALTH SERVICE.

The Occupation Centre was opened on the 25th April, 1955, at 33, Great King Street, Macclesfield, where certain children who have been found ineducable within the school system can attend daily for training. The activities of the Centre include rug making, needlework, knitting and papier mache.

The attendance for the year was as follows:—

Average No. on Register at 31/12/58.		Total No. of Attendances		Number of days open		Average daily attendances
41	....	5594	....	195	....	29

May we take this opportunity of expressing appreciation to Dr. L. Rich for his assistance in the capacity of Acting Divisional Medical Officer of Health during the period 16th October, 1958 to 31st December, 1958.

We are,

Ladies and Gentlemen,

Yours faithfully,

(Signed) W. R. PLEWS,

Macclesfield Divisional Medical
Officer of Health.

(Signed) J. R. NOCKTON,

Acting Clerk to the Macclesfield
Divisional Health Committee.

1954 to 1958

	1954.	1955.	1956.	1957.	1958.
Total Births Notified	488	473	530	544	586
Birth Rate	13.47	12.74	14.58	14.55	15.70
Still-Birth Rate	22.54	23.25	22.64	20.63	15.35
Infant Death Rate	37.73	34.63	15.44	28.14	19.06
Neo-Natal Death Rate	20.96	17.31	11.38	11.25	15.59
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hos- pitals	326	281	272	262	317
Home Helps Granted	25	17	33	24	30

**Attendance at Welfare
Centres**

Total attendances of chil- dren under 1 year	6,773	7,470	7,175	7,273	7,154
--	-------	-------	-------	-------	-------

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	965	788	540	844	917
Number of expectant mothers who attended for the first time	282	268	258	287	302

Pre-School Clinic

Total attendances of chil- dren 1 to 5 years	2,526	2,783	1,804	2,442	1,544
--	-------	-------	-------	-------	-------

**Visits made by Health
Visitors**

Visits to expectant mothers, 1st visits	190	178	224	201	197
Total Visits	330	311	343	271	323
First visits to children under one year	476	523	569	597	662
Total visits to children under one year	2,239	2,451	2,662	2,644	2,176
Total visits to children 1 to 5 years	4,139	3,960	4,149	3,718	2,915

EXAMINATION OF MILK—1958

During the year, 12 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Accredited Milk.** No samples of accredited milk were examined.

2. **Pasteurised and Sterilised Milk.** 4 samples of such milk were examined and proved to be of wholesome character, and passed the required standard.

3. **Undesignated Milk.** No samples were examined during the year.

4. **Tuberculin Tested and T.T. Pasteurised Milk.** 8 samples were taken, all of which passed the required standard.

THE TOWN'S WATER SUPPLY

1. The water supply of the area was satisfactory in quality, but to maintain a sufficient quantity it was necessary to supplement supplies by pumping from the boreholes from the 14th April to the 31st May.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer, and periodical samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation has taken all possible steps to avoid pollution by acquiring control of the whole of the Gathering Grounds to Trentabank and Ridgeway Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6, Market Place,
Macclesfield.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

The year opened with only the Deputy Chief Inspector and myself carrying responsibility for the whole of the Sanitary Section, the two additional Inspectors having resigned to take up more remunerative posts.

The Committee faced with the problem of filling the vacancies, advertised the posts with an increased salary and offered housing accommodation. As a result early in May we were joined by Mr. E. T. Swift from the City of Chester, and in June, by Mr. B. Mayers from Chesterfield. Both are experienced Inspectors and possess their Meat and Other Foods Certificate.

Consequently it was possible to restart Inspections on the Knights Brow Nos. 1, 2, and 3 Clearance Areas which was to include 56 houses. Unfortunately this work again received a set back, when the Medical Officer of Health (Dr. H. R. Dugdale) resigned to take up a post overseas, and the Public Enquiry had to be postponed.

Inspections

1,098 complaints were investigated, of which 85 were unfounded and 6,124 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	....	....	....	....	4,165
Shops Act, 1950	....	....	....	....	16
Factories (including Bakehouses)	....	....	....	....	91
Infectious Diseases	....	....	....	....	142
Smoke Observations and Visits to Plant	....	....	....	....	40
Pest Destruction	....	....	....	....	78
Dairies and Milk Distributors	....	....	....	....	31

Slaughterhouses	....	....	....	....	....	....	777
Cafe Kitchens, Food Shops, Canteens, Etc.	....	....	....	....	....	....	408
Ice-Cream Manufacturers and Retailers	....	....	....	....	....	....	59
Public Conveniences	....	....	....	....	....	....	99
Licensed Premises	....	....	....	....	....	....	13
Schools	....	....	....	....	....	....	19
Ditches, Watercourses	....	....	....	....	....	....	16
Movable Dwellings	....	....	....	....	....	....	3
Swimming Baths	....	....	....	....	....	....	12
Pet Animals Act	....	....	....	....	....	....	17
Diseases of Animals Act	....	....	....	....	....	....	138
Totals	....	....	....	....	....	....	6,124
Appointments and Interviews	....	....	....	....	....	....	1,027

The Sanitary Defects dealt with in dwellinghouses were as follows:—

HOUSES

Found. Remedied.

Dirty or Verminous	....	....	....	....	12	13
Damp	....	....	....	....	19	28
Defective Pointing of External Walls	....	....	....	....	8	9
Defective Brickwork of External Walls	....	....	....	....	3	6
Defective Roofs	....	....	....	....	25	14
Defective Chimney Stacks	....	....	....	....	3	4
Defective Plaster of Walls and Ceilings	....	....	....	....	27	25
Defective Floors	....	....	....	....	12	9
Defective Windows and Frames	....	....	....	....	23	18
Defective Fireplaces (including Flues, etc).	....	....	....	....	8	8
Defective Doors or Door Frames	....	....	....	....	5	8
Defective Stairs	....	....	....	....	1	2
Want of or Defective Handrails	....	....	....	....	—	2
Water Supply Cut Off or Insufficient	....	....	....	....	74	33

DRAINAGE

Defective Drainage	....	....	....	....	39	48
Stopped Drains	....	....	....	....	77	77
Defective Sink, Waste-pipe, etc.	....	....	....	....	9	6
Defective or Want of Rain Water Pipes	....	....	....	....	20	20
Defective or Want of Eaves Spouts	....	....	....	....	29	22
Other Faults	....	....	....	....	1	2
Defective Cess Pools	....	....	....	....	3	3

CLOSETS

Waste Water Closets (converted to W.C.s)	7	5
Structure or Fittings Defective	32	37
Want of Water Supply to Closet Cistern	17	11
Dirty Closets	1	1
Accumulations	6	6
Ash Bins Defective	707	642
Animals kept so as to be a nuisance	3	2
Other Outside Defects	2	1
Totals	1173	1062

Drain Tests carried out

	Colour.	Rocket.	Machine.	Totals.
Positive	28	3	7	38
Negative	17	—	2	19
Totals	45	3	9	57

Notices

	INFORMAL		STATUTORY	
	Served.	Complied with.	Served.	Complied with.
Public Health Act	1,002	725	141	182
Housing Act (Sec. 9)	4	2	1	1
Food and Drugs Act	17	1	—	—
Factories Act	12	4	—	—
Cheshire County Act	—	—	26	26
Totals	1,035	789	168	209

DISEASES OF ANIMALS ACT

Regulation of Movement of Swine Order, 1954

Throughout the whole year licences have been required for the movement of pigs from the cattle auction and these have been issued from the Health Department.

Swine Fever (Infected Areas) Special Order, 1958.

Special Restrictions were imposed for a period of two months in the latter part of the year. All movement of swine over an area of six counties became subject to restrictions, special notices were printed and posted within the cattle pens, on public buildings and at the slaughterhouses. The necessary licences were issued from the Health Department, and visits

made to farms and piggeries to ensure that newly moved stock was properly quarantined. A great number of movements occurred into and out of the County Area, and once again I am pleased to record that co-operation with Members of the Cheshire County Constabulary was excellent.

Swine Fever Order 1938.

A suspected case of swine fever was reported from a farm in the Borough. After notifying the Ministry, the farm was placed under restrictions. Examination of the movement book showed that a pig from the affected farm had been moved to another farm within the preceding twenty-eight days and the second farm was also placed under restrictions. The outbreak was confirmed by the Ministry and further deaths occurred, the carcasses being disposed of in accordance with the Regulations. The remainder of the pigs were slaughtered on the premises, subjected to post-mortem inspection and showing no sign of infection the carcasses were released for human consumption.

Anthrax Order, 1938.

Two cases of suspected Anthrax were notified during the year. They were not confirmed by bacteriological examination of the beasts concerned.

Foot and Mouth Disease Order, 1938.

Eighty infected area orders were issued by the Ministry of Agriculture Fisheries and Food during the year, none of the orders affected the Borough or adjoining Authorities and no action has been required.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors :

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	2	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	310	89	17
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	4	—	—
Total	325	91	17

2.—Defects dealt with:—						Found	Remedied
Want of Cleanliness (S.1.)	....	....	....	....	....	2	—
Overcrowding (S.2.)	....	....	....	....	....	—	—
Unreasonable Temperature (S.3.)	....	....	....	....	....	—	—
Inadequate Ventilation (S.4.)	....	....	....	....	....	—	—
Ineffective drainage of floors (S.6.)	....	....	....	....	....	—	—
Sanitary Conveniences (S.7.):—							
Insufficient	....	....	....	....	....	—	—
Unsuitable or defective	....	....	....	....	....	24	17
Not separate for sexes	....	....	....	....	....	—	—
Other Offences	....	....	....	....	....	—	—
						—	—
Totals	....	....	....	....	....	26	17
						—	—
Outworkers:—							
Manufacture of wearing apparel	....	....	....	....	....	....	199
Curtains and Furniture Hangings	....	....	....	....	....	....	155
							—
Total	....	....	....	....	....	....	354

HOUSING

Number of New Houses erected during the year:—

(a) Total (including numbers given separately under (b))	177
(i) By the Local Authority	84
(ii) By Other Local Authorities	—
(iii) By Other Bodies or Persons	93
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	84

1.—Inspection of Dwelling-Houses during the year:—

1. (a) Total number of dwelling-houses inspected (Under Public Health or Housing Acts)	1293
(b) Number of inspections made for the purpose	4272
2. (a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded	31
(b) Number of inspections made for the purpose	60
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	31
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	1097

2.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 783

3.—Action under Statutory Powers during the year:—

(a) Proceedings under sections 9, 10 and 12 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which notices were served requiring repairs 4

(ii) Number of dwelling-houses which were rendered fit after service of formal notices 1

(a) By owners 1

(b) By Local Authority in default of owners —

(b) Proceedings under Public Health Acts:—

(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 1307

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 91

(b) By Local Authority in default of owners 102

(c) Proceedings under sections 16 and 23 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which Demolition Orders were made 25

(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders 22

(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses 1

(iv) Number of unfit houses made fit by the completion of the Undertakings given —

(d) Proceedings under section 18 of the Housing Act, 1957:—

(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made —

(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit —

4.—Housing Act, 1957 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year	—
(b) (i) Number of cases of overcrowding relieved during the year	—
(ii) Number of persons concerned in such cases	—
(c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	—

Eradication of Bed Bugs:—

Number of Houses found to be infested:—	
(a) Council Houses	5
(b) Other Houses	7
Number of disinfestations carried out by Private Contractors	2
Number of disinfestations carried out by Local Authority	10

Destruction of Rats and Mice:—**Infestations Found and Dealt with:—**

	Rats	Mice	Total
Local Authority Property	4	1	5
Private Dwellings	674	82	756
Business Premises	19	22	41
Totals	697	105	802

FOOD AND DRUGS ADMINISTRATION

There are within the Borough 545 food premises composed of the following :—

Butchers	63
Cafes, Snack Bars	21
Bakehouses	30
Cake Shops	14
Fish, Fruit and Vegetable	9
Fish and Game	8
Fried Fish	29
Mixed Shops	218
Greengrocery and Fruit	36
Licensed Premises	117

The following premises are registered under section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream	....	....	....	....	....	170
Manufacture of Ice Cream	....	....	....	....	....	2
Preservation of Food, etc.	....	....	....	....	....	75
Dairies (Milk and Dairies Regulations, 1949-54)						4

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	....	....	....	....	....	55
Manufacture of Ice Cream	....	....	....	....	....	4
Preservation of Food	....	....	....	....	....	91

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.

There are 170 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There are, however, two premises within the borough manufacturing on a small scale, one by heat treatment and one by a complete cold mix.

Food Hygiene Regulations, 1955-56.

The Regulations have been in force for three years, and form the basis for the standards employed whenever food premises are visited by the Inspectors. The Regulations also place responsibilities upon the persons handling food, and are in the main carefully observed. Posters showing the precautions to be taken when handling foods are distributed to schools, and to people running food businesses. The posters are free and available to anyone who wishes to use them for the training of food handlers.

FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

2081 tins Fruit	5 Turkeys (72 lbs.)
601 tins Meat	708 tins Fish
306 tins Milk	1681 tins Vegetables
14 jars Jam	30 tins Soup
89 lbs. Margarine	362 lbs. Boiled Ham
350 lbs. Raisins	178 lbs. Fish
2240 lbs. Carrots	200 lbs. Nectarines
14 lbs. Spices	30 lbs. Prunes
135 Cakes	26½ lbs. Bacon
60 pkts. Lemonade	16 Steak Puddings
Crystals	60 pkts. Jellies
96 pkts. Baking Powder	24 lbs. Lard

1958 MEAT INSPECTION

During 1958 the carcasses of 15,904 animals were inspected at the two licensed slaughterhouses, being a decrease of 442 animals on 1957 and caused by the reduced numbers of calves and lambs slaughtered.

I am pleased to report that during the year 100% meat inspection was carried out.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and in- spected	1,486	939	204	8,601	4,674
All diseases except Tuber- culosis :—					
Whole Carcases con- demned	1	2	7	9	8
Carcases of which some part or organ was condemned	226	218	8	847	189
Percentage of the num- ber inspected affected with diseases other than Tuberculosis ...	15.27	23.4	7.35	9.95	4.21
Tuberculosis only :—					
Whole carcasses con- demned	1	4	—	—	1
Carcasses of which some part or organ was condemned	81	112	—	—	126
Percentage of the num- ber inspected affected with Tuberculosis ...	5.51	12.35	—	—	2.50

Cysticercosis

Carcases condemned None
Carcases submitted to treatment by refrigeration 7

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.			
Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.
4	8	2	—	5	19	—	25	10	7	2	25

CLEANSING SECTION

The collection of refuse throughout the Borough has been maintained on a regular weekly basis, and although the number of dwellings has gradually increased the rounds newly formed in 1956 are still able to meet the demands, due to the introduction of power presses to two of the Fore/Aft rear loading vehicles. These power presses have proved economical in so far that these particular vehicles are only required to journey to the Danes Moss Tip for unloading three times a day as against the original four journeys. A normal rear loading vehicle's capacity is approximately 200 bins which is now able to take, due to the cramming action of the power presses, 300 bins per load.

The year may be marked by the introduction of diesel engined vehicles, first by the purchase of a Ferguson Tractor and Trailer. This is used both for specific refuse collection and the removal of street scavenging, and has proved its ability under abnormal conditions of refuse collection during the short period of snow when the regular weekly collection was maintained on the Eastern side of the town, notably in the Blake-low and Buxton Old Road areas. In the past it has not been uncommon for houses in these areas to wait two to three weeks before a vehicle could reach them.

Secondly by the purchase and introduction of the most modern type of mechanical brushing equipment, the machine being known as the "Lewin Mechanical Orderly." The outstanding advantage of this machine is the channel scrubber which is fitted with steel bristles. The circular movement of this adaption ensures the removal of dirt which has become consolidated in the channels of the streets, thus giving a cleaner finish to the brushing operation. In addition, the machine is operated entirely by the driver and has abolished the necessity of an attendant.

Street cleansing during Autumn due to the fall of the leaves and in winter because of the large quantity of grit and sand thrown down during snow and frost has been speeded up with the useful brush attachment fitted to the Ferguson Tractor. The time taken to deal with this type of scavenging has been reduced by approximately half, enabling the normal scavenging to be resumed earlier.

The vehicles in the Cleansing Department consist of the following :—

Description.	Purchased.
1. Side Loading Refuse Collector— Dennis H.M.B.314.	October, 1945
2. Sweeper Collector— Thornycroft Lewin J.L.G.55.	July, 1946 (Sold Oct., 1958)
3. Street Gully Emptier— Dennis J.T.U.428.	September, 1947
4. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948
5. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950
6. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951
7. S. & D. Fore/Aft Tipper— N.M.B.960.	May, 1951
8. Muledozer— O.L.G.14.	October, 1951
9. Pedestrian Controlled Vehicle— P.L.G.943	July, 1952
10. Fordson Van— O.T.U.567.	July, 1952
11. S. & D. Fore/Aft Tipper— V.M.A.32.	June, 1955
12. S. & D. Fore/Aft Tipper— X.T.U.88.	July, 1956
13. Bristol Dig-Loader—	August, 1957.
14. Ferguson Tractor and Trailer— 431. C.L.G.	January, 1958.
15. Lewin Mechanical Orderly— 761. D.T.U.	September, 1958.

Salvage Collection and Disposal.

The following table shows the materials salvaged and disposed of during the years 1957 and 1958 :—

					1957		1958	
					Tons Cwts.		Tons Cwts.	
Waste Paper	....	....	....	....	648	1	689	8
Ferrous Metals	....	....	....	....	13	16	10	8
Non-Ferrous Metals	....	....	....	....	1	12	1	4
Textiles	....	....	....	....	8	13	7	14
Tyres	....	....	....	....		19	1	1
Total Value	....	....	....	....	£5,904		£6,027	

From the above table it will be seen that there has been an increase in the output of waste paper, which has more than counter balanced the reduction in price introduced by the Mill in the latter part of the year, this has justified the purchase of an additional Crawford Baling Press.

In conclusion, I would like to express my appreciation to the Chairman and Members of the Health Committee for their support and interest during the year.

I also express my thanks to the various officers of the Corporation and Members of my staff for the understanding and help given throughout the year.

I remain,

Your obedient Servant,

Wm. TURNER.

Chief Public Health Inspector
and Cleansing Superintendent.

